

Application No. 09/828,545
Donovan R. Lane

Group Art Unit: 3763
Examiner: A. Y. Lam

Amended claims:

1. (Amended) A system for automatically metering a predetermined dosage of a medicament from a milti-dose cartridge, the system comprising:

- (a) an elongated tubular cartridge containing said medicament, the cartridge including anterior and posterior ends and a plunger moveable in said cartridge to dispense said medicament through said anterior end; wherein said cartridge further includes tab means in the interior thereof; wherein said plunger is located between said tab means and said anterior end;
- (b) a pistol grip syringe body capable of receiving said cartridge and including a trigger mounted on said body; said trigger being moveable;
- (c) an elongated plunger rod carried by said syringe body and having a forward end axially aligned with said cartridge; and
- (d) detent means moveable by said trigger for stopping forward movement of said plunger rod when said detent means contacts said tab means in said cartridge.

3. (Amended) An elongated tubular cartridge for containing a medicament, said cartridge including anterior and posterior ends and a plunger positioned within said cartridge; wherein said plunger is moveable in said cartridge to dispense said medicament through said anterior end; wherein said cartridge

further comprises an interior wall with tab means projecting into said cartridge from said interior wall; wherein said tab means is spaced a predetermined distance from said posterior end; and wherein said plunger is located between said tab means and said anterior end.

